## **SWITCHING REGULATORS: Internal Switch**

Part Number	Vin	Vout	Iout	Iq	Oscillator	Control	#	Price	Comments
	Volts	Volts	mA	uA	KHz	Control	Pins	1000's	
Buck Regul	ators:								
ADP1073	30V	5V, 12V, adj.	40	95	19	PST	8	2.57	
ADP1108	30V	3.3V, 5V, 12V, adj.	300	90	19	PST	8	2.07	
ADP1110	30V	3.3V, 5V, 12V, adj.	NS	300	70	PST	8	2.57	
ADP1111	30V	3.3V, 5V, 12V, adj.	200	110	72	PST	8	2.07	
ADP1173	30V	3.3V, 5V, 12V, adj.	100	110	24	PST	8	2.07	
ADP3000	30V	3.3V, 5V, 12V, adj.	180	500	400	PST	8	2.46	77% efficiency
Boost Regu	lators:								
ADP1073	1.15V to 12.6V	5V, 12V, adj.	10	95	19	PST	8	2.57	
ADP1108	2V to 12.6V	3.3V, 5V, 12V, adj.	150	90	19	PST	8	2.07	
ADP1109	2V to 12V	3.3V, 5V, 12V, adj.	100	320	120	PST	8	2.07	
ADP1109A	2V to 9V	3.3V, 5V, 12V, adj.	100	320	120	PST	8	2.07	
ADP1110	1.15V to 12.6V	3.3V, 5V, 12V, adj.	NS	300	70	PST	8	2.57	
ADP1111	2V to 12.6V	3.3V, 5V, 12V, adj.	100	110	72	PST	8	2.07	
ADP1173	2V to 12.6V	3.3V, 5V, 12V, adj.	80	110	24	PST	8	2.07	
ADP3000	2V to 12.6V	3.3V, 5V, 12V, adj.	100	500	400	PST	8	2.46	80% efficiency
Buck/Boost	Regulators:								
ADP1073	1V to 30V	5V, 12V, adj.	10/40	95	19	PST	8	2.57	
ADP1108	2V to 30V	3.3V, 5V, 12V, adj.	150/300	90	19	PST	8	2.07	
ADP1110	1.15V to 30V	3.3V, 5V, 12V, adj.	NS	300	70	PST	8	2.57	
ADP1111	2V to 30V	3.3V, 5V, 12V, adj.	100/200	110	72	PST	8	2.07	
ADP1173	2V to 30V	3.3V, 5V, 12V, adj.	80/100	110	24	PST	8	2.07	
ADP3000	2V to 30V	3.3V, 5V, 12V, adj.	100/180	500	400	PST	8	2.46	80% efficiency
High Frequ	ency Regulato	ors:							
ADP3000	2V to 30V	3.3V, 5V, 12V, adj.	100/180	500	400	PST	8	2.46	80% efficiency

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